## THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

**GERBER** 

SERIAL NO .:

10/082,130

FILED:

**FEBRUARY 25, 2002** 

TITLE:

METHODS AND REAGENTS FOR MRI IMAGE ENHANCEMENT

EXAMINER: HARTLEY, M.G.

ART UNIT:

CONF. NO.: 1005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

Sir:

and

An Office Action was mailed in the above-captioned application on September 27, 2004. In such Office Action claims 1-30 were pending. Claims 1-30 were subject to restriction/election requirement. This Response to Restriction Requirement document is submitted in response to said Office Action.

An election requirement was made to pending claims 1-30. The claims were placed into six groups:

Group I (claims 1-6) drawn to a method for measuring blood oxygen level-dependent MRI signal;

Group II (claims 7-12) drawn to a method of increasing cell sensitivity to cytotoxic effects;

Group III (claims 13-19) drawn to a method of measuring tumor oxygenation;

Group IV (claims 20-22) drawn to a method of determining the optimal time for radiation therapy;

Group V (claims 23-25) drawn to a method of diagnosing abnormal pathology by MRI;

37 CFR 1.8 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandra

This constitutes a request for any needed extension of time and an authorization to charge all fees therefore to deposit account No. 19-5117, if not otherwise specifically requested. The undersigned hereby authorizes the charge of any fees created by the filing of this document or any deficiency of fees submitted herewith to be charged to deposit account No. 19-5117.

Respectfully submitted,

Date: November 23, 2004

Darla G. Yoerg, #48,053

Swanson & Bratschun, L.L.C.

1745 Shea Center Drive, Suite 330 Highlands Ranch, Colorado 80129

Telephone:

(303) 268-0066

Facsimile:

(303) 268-0065

S:\CLIENTFOLDERS\ALLOS\02\RESPONSE TO RESTRICTION REQUIREMENT.DOC